type a plus sign (4) inside this box \rightarrow

PTC/SB/01 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requ			tion unless it	displays a valid ON	AB control number			
	Attorn y Docket Nu	mber	013777-000014					
DECLARATION FOR UTILITY OR DESIGN	First Named Invent	or	Andrew Sachs					
PATENT APPLICATION	COMPLETE IF KNOWN							
(37 CFR 1.63)	Application Number	10/604,581						
☐Declaration ☐Declaration	Filing Date							
Submitted OR Submitted after Initial with Initial Filing (surcharge)	Group Art Unit							
Filing (37 CFR 1.16 (e)) required)	Examiner Name							
As a below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
SYSTEM AND METHOD TO QUALIFY A LINE PAIR								
(Title of the Invention)								
the specification of which								
is attached hereto								
OR was filed on (07//31/2003) as United States Application Number or PCT International								
Application Number and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by and amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-In-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Country Number(s)	Foreign Filing Da		iority Not Claimed	Certified Copy YES	y Attached? NO			
			$\overline{\Box}$					
		1	H					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:								

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION – Utility or Design Pat nt Application							
Direct all correspondence to: Customer Number 24,239 OR Correspondence address below Or Bar Code Label							
Name Moore & Van Allen PLLC							
Address 2200 West Main Street, Suite 800							
City Durham	State NC		te_NC	ZIP 27705			
	ephone (919) 286-8000			Fax (919) 286-8199			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the							
like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may leopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor							
1							
Given Name Family Name							
(first and middle [if any]) Andrew Or Surname Sachs							
Inventor's (MdWw Auch)			Date 11/5/2003				
Residence: City North Potomac	State Maryla	nd	Country United	Citizenship Yes			
Malling Address 14328 Cartwright Way							
City North Potomac	State Marylan	d	ZIP 20878	Country United States			
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name Or Surname					
Inventor's Signature	Date						
Residence: City	State		Country	Citizenship			
Mailing Address							
City	State		ZIP	Country			
Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto							